

Internal Network Architecture

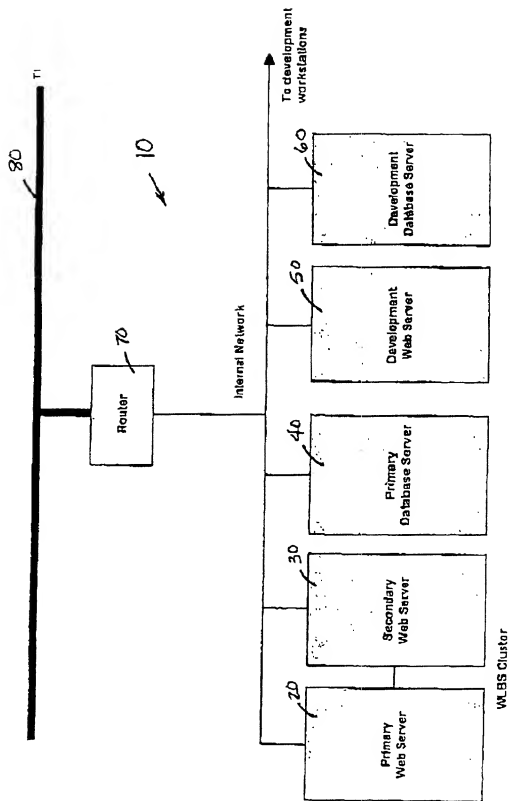


Figure 1

3-Tier Auction Application Architecture

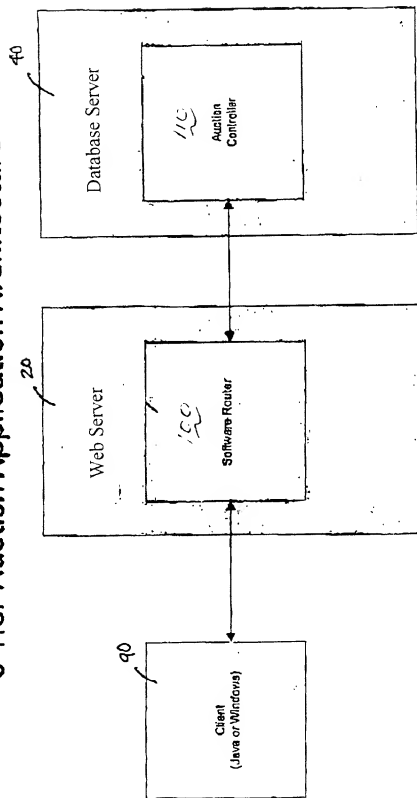


Figure 2

310

Swine Auction: Lot 424

Proxy
 Current Buyer:

 My Proxy Bid:

 Make Proxy Bid:

Submit

\$992.25
\$992.00
\$991.75
\$991.50
\$991.25
\$991.00
\$990.75
\$990.50
\$990.25
\$990.00
\$889.75

Buy
 Previous Bid:

 Current Bid:

 Make This Bid:

Submit

The Lot is **Closed**

341

Figure 3

Swine Auction: Lot 424

Proxy

Current Buyer:

Opening Bid:

My Proxy Bid:

Make Proxy Bid:

\$990.00

\$990.00

\$990.25

\$990.50

\$990.75

\$991.00

\$991.25

\$991.50

\$991.75

\$992.25

\$992.00

\$991.75

\$991.50

\$991.25

\$991.00

\$990.75

\$990.50

\$990.25

\$990.00

\$989.75

Buy

Previous Bid:

\$990.00

Current Bid:

\$990.00

Make This Bid:

\$990.25

Submit

340

342

342

435

341

380

430

Figure 4

Swine Auction: Lot 424

Proxy

Current Buyer:

Opening Bid

My Proxy Bid:

\$990.50

Make Proxy Bid:

\$990.50

Submit

\$992.25

\$992.00

\$991.75

\$991.50

\$991.25

\$991.00

\$990.75

\$990.50

\$990.25

\$990.00

\$989.75

Buy

Previous Bid:

\$990.00

Current Bid:

\$990.00

Make This Bid:

Submit

The Lot is Closed.

System Message: Thank you for your bid by proxy.

Figure 5

Swine Auction: Lot 424

<p>Proxy</p> <p>Current Buyer: You</p> <p>My Proxy Bid: \$990.50</p> <p>Make Proxy Bid: \$990.75</p> <p>Submit</p>	<p>\$992.25</p> <p>\$992.00</p> <p>\$991.75</p> <p>\$991.50</p> <p>\$991.25</p> <p>\$991.00</p> <p>\$990.75</p> <p>\$990.50</p> <p>\$990.25</p> <p>\$990.00</p> <p>\$989.75</p>	<p>Buy</p> <p>Previous Bid: \$990.00</p> <p>Current Bid: \$990.25</p> <p>Make This Bid: \$990.50</p> <p>Submit</p>
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The Lot is: **Open**

System Message: Thank you for your bid by proxy.

Figure 6

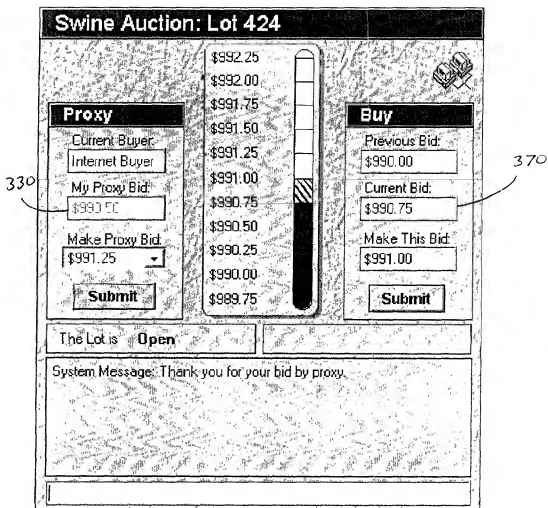


Figure 7

Swine Auction: Lot 424

Proxy

Current Buyer:
You

My Proxy Bid:
\$991.00

Make Proxy Bid:
\$991.25

Submit

\$992.25
\$992.00
\$991.75
\$991.50
\$991.25
\$991.00
\$990.75
\$990.50
\$990.25
\$990.00
\$989.75

SOLD!

Buy

Previous Bid:
\$990.75

Current Bid:
\$991.00

Make This Bid:

Submit

The Lot is **Sold**

Auctioneer: The lot will close in 15 seconds.
Auctioneer: The lot will close in 10 seconds.
Auctioneer: The lot will close in 5 seconds.
Auctioneer: Last chance, anymore BIDS?
Auctioneer (private) You are owner at price of \$991.00.

Figure 8